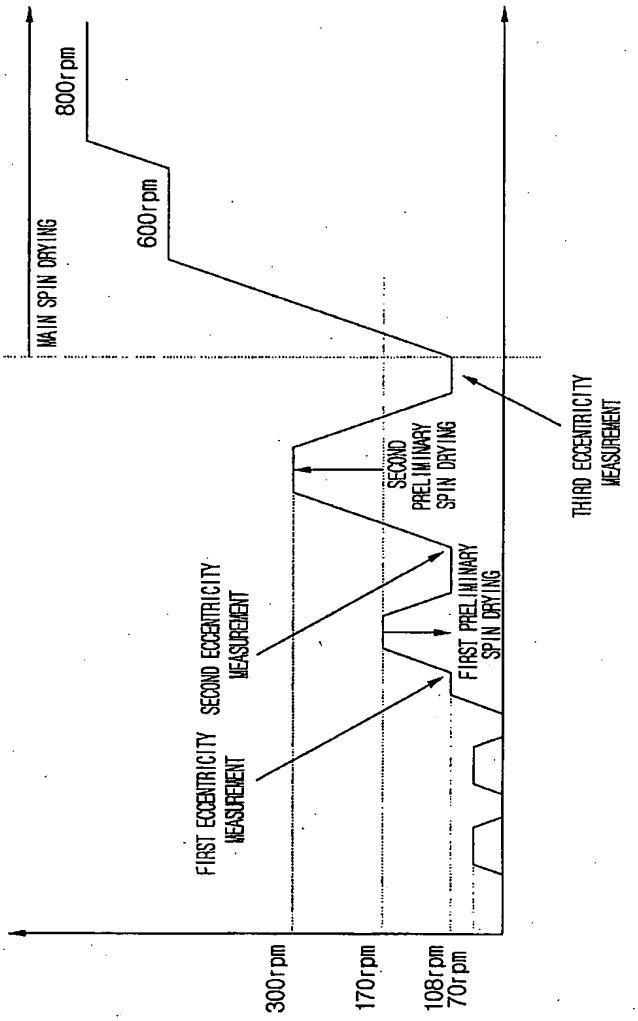
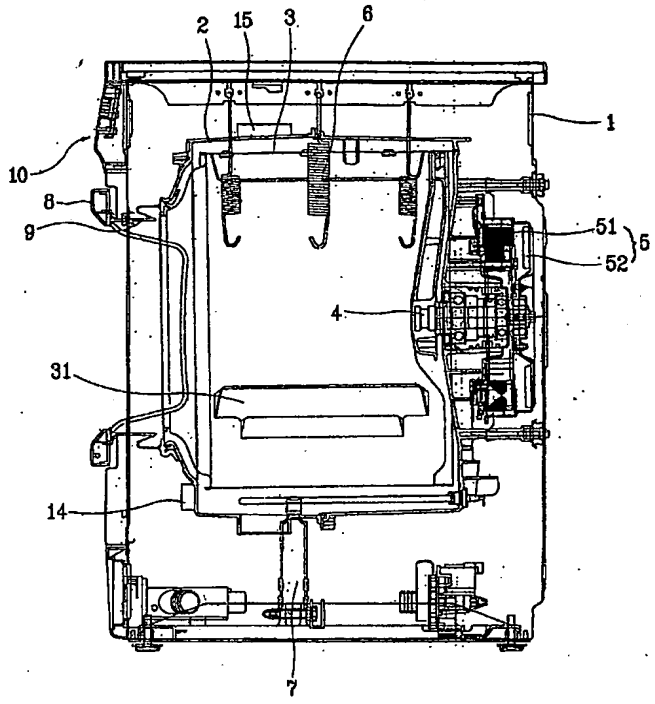
【DRAWINGS】

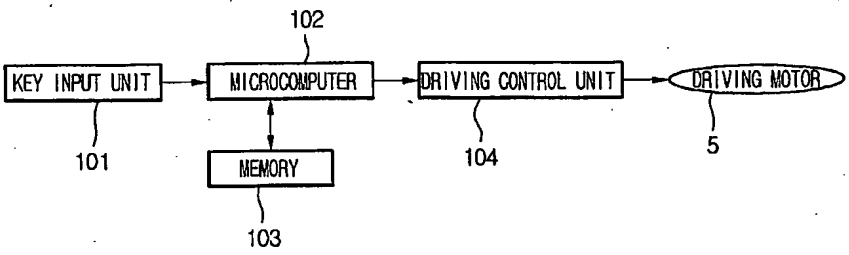
【Figure 1】



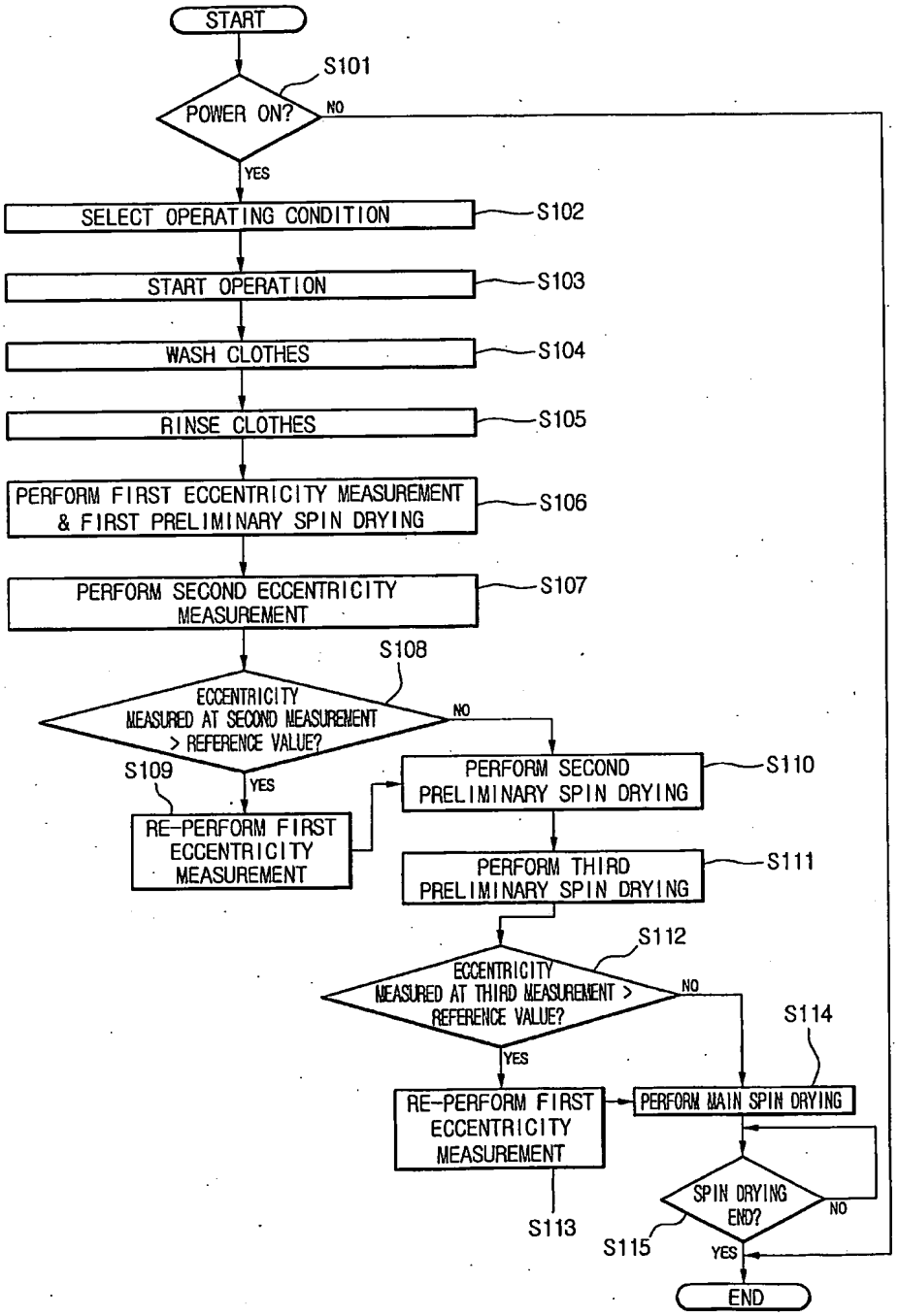
【Figure 2】



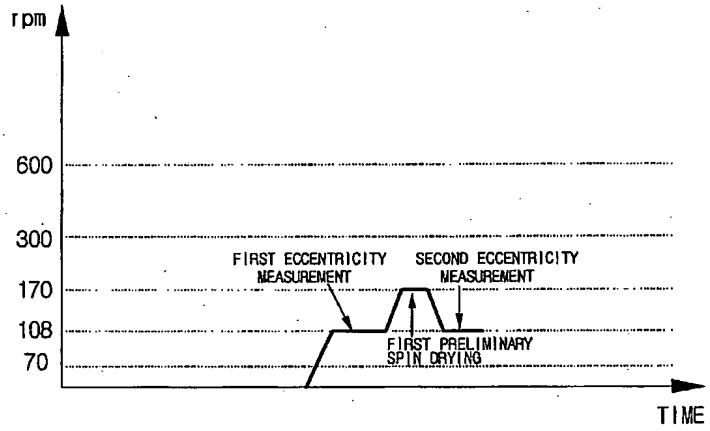
【Figure 3】


102
KEY INPUT UNIT
MICROCOMPUTER
DRIVING CONTROL UNIT
DRIVING MOTOR
101
MEMORY
104
5
103

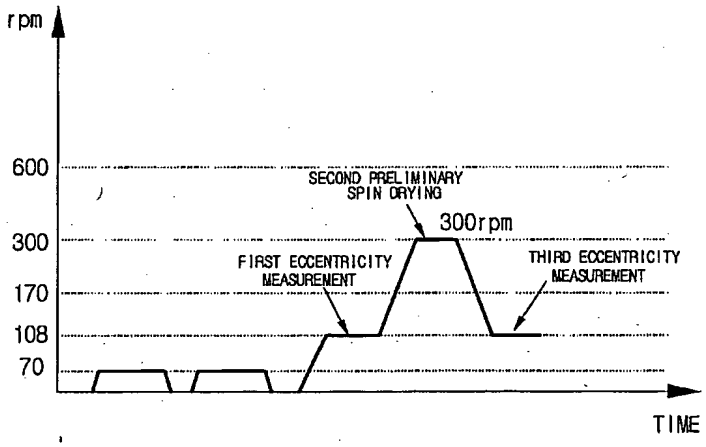
【Figure 4】


START
S101
POWER ON?
NO
YES
SELECT OPERATING CONDITION
S102
START OPERATION
S103
WASH CLOTHES
S104
RINSE CLOTHES
S105
PERFORM FIRST ECCENTRICITY MEASUREMENT & FIRST PRELIMINARY SPIN DRYING
S106
PERFORM SECOND ECCENTRICITY MEASUREMENT
S107
S108
ECCENTRICITY MEASURED AT SECOND MEASUREMENT > REFERENCE VALUE?
NO
S109
YES
RE-PERFORM FIRST ECCENTRICITY MEASUREMENT
PERFORM SECOND PRELIMINARY SPIN DRYING
S110
PERFORM THIRD PRELIMINARY SPIN DRYING
S111
S112
ECCENTRICITY MEASURED AT THIRD MEASUREMENT > REFERENCE VALUE?
NO
S114
YES
RE-PERFORM FIRST ECCENTRICITY MEASUREMENT
PERFORM MAIN SPIN DRYING
S113
SPIN DRYING END?
NO
S115
YES
END

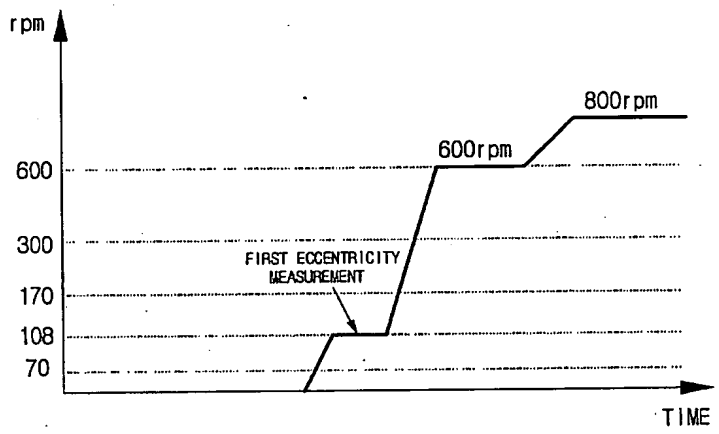
【Figure 5A】



【Figure 5B】



【Figure 5C】


rpm
800rpm
600rpm
600
300
170
108
70
FIRST ECCENTRICITY MEASUREMENT
TIME